

CLAIMS

The embodiments of the invention in which an exclusive property or privilege is claimed are defined as follows:

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5 A method of changing the programming code of a web site comprising:

receiving a request from a requestor for changes to a web site;

verifying that the requestor is authorized to request changes to said web site;

creating a programming code segment from said request; and

incorporating the programming code segment into the programming code for the
10 web site.

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The method as defined in claim 1 further comprising the step of updating a log
file.

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15 The method as defined in claim 1 wherein said verification step comprises
comparing a security code in said request to a list of security codes with authorization to make
updates.

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20 The method as defined in claim 3 wherein said verification step comprises
comparing an authorization level of said security code to a required authorization level required
for said request.

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The method as defined in claim 3 wherein said verification step comprises:

requesting a confirmation of said request; and

receiving a confirmation of said request.

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The method as defined in claim 1 comprising sending an e-mail to the requestor.

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The method as defined in claim 1 wherein said request comprises an e-mail.

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The method as defined in claim 1 further comprising:

determining the request includes an invalid change location;

sending an error notification upon said determination of an invalid change

location; and

receiving a clarification reply to said error notification before said step of

15 changing the programming code.

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The method as defined in claim 1 wherein said request is a web based form.

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A process for making changes to the program language of a computer program

20 comprising:

receiving a request from a requestor for a programming change;

confirming that the requestor is authorized to initiate the programming change;

receiving confirmation to perform said request;

creating programming code from said request; and

5 modifying the programming code using the created programming code.

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The process of claim 10 further comprising updating a log file.

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10 The process of claim 10 wherein said step of confirming that the requestor is authorized to initiate the programming change comprises comparing an authorization level of the requestor to a list of authorized requestors.

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The process of claim 10 further comprising sending a request for authorization of the requested change.

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The process of claim 10 wherein said step of modifying the programming code is performed on a BETA program.

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20 The process of claim 10 further comprising the step of sending an error message when said request for a programming change is invalid.

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The process of claim 15 further comprising receiving an error reply including a valid program change request before said modifying step.

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5 The process of claim 16 further comprising:

receiving an error reply; and

sending a second error message when said reply e-mail includes an invalid programming change.

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10 The process of claim 17 further comprising the steps of:

creating a conversation thread in each of said error messages and said error replies; and

following said conversation thread through said error messages and said error replies while maintaining the integrity of all requests.

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A method of changing the programming code of a web page comprising:

receiving a request from a requestor for a change to a web page, the request including the URL address to be changed;

verifying the requestor is authorized to make the requested change to the web site;

creating portions of programming code from said request; and

inserting the created portions of programming code into the programming code of
the specified web page.

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5 The method of claim 19 further comprising:

sending a receipt confirming receipt of said request; and

receiving an acknowledgement in reply to the receipt confirming the request
before said inserting step.

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10 The method of claim 19 further comprising sending an error message as necessary
in view of any errors in said request.

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The method of claim 19 further comprising sending a confirmation to confirm that
the requested change has been made.

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A method of changing program code comprising:

receiving a digital request for a program code change;

generating the program code change based on the content of the digital request,
said generating step performed by a digital device; and

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inserting the program code change into the program code.

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The method as defined in claim 23 further comprising authorizing said digital request.

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5 The method as defined in claim 23 further comprising confirming said digital request.

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A digital device programmed to change program code by performing the following steps:

10 receiving a digital request for a program code change;

generating the program code change based on the content of the digital request;

and

inserting the program code change into the program code.

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15 The digital device of claim 26 further comprising authorizing said digital request.

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A digital device designed to change program code in response to requests, the digital device comprising:

20 means for receiving a digital request for a program code change;

means for generating the program code change based on the content of the digital request; and

means for inserting the program code change into the program code.

The digital device of claim 28 further comprising means for authorizing said digital request.